Hard drive speed test using Linux command line and hdparm

I will use /dev/sdc as our testing block device.

Note that all tests should be run multiple times and average time should be calculated to get more accurate result.
[crayon-6684a6fa329b1495902316/]
Bypassing hard drive's buffer cache memory thus reading directly from the disk.
[crayon-6684a6fa329b6673331292/]
Read data from the second half of the disk that is if the hard drive size is 100GB.
[crayon-6684a6fa329b8293029817/]
To obtain cached reads run the following command:
[crayon-6684a6fa329ba714158817/]